

CMC STEEL TEXAS

1 STEEL MILL DRIVE
SEGUIN TX 78155-7510

## CERTIFIED MILL TEST REPORT

For additional copies call 800-227-6489

## We hereby certify that the test results presented here are accurate and conform to the reported grade specification

Rolando A Davila

**Quality Assurance Manager** 

1SERIES-BPS ®

**HEAT NO.:3117529** 

**SECTION: ANG 2 X 2x1/4 40'0" A36/52950** 

GRADE: ASTM A36-19/A529-14 Gr 50

ROLL DATE: 09/13/2022 MELT DATE: 08/13/2022

Cert. No.: 85195652 / 117529A200

Delivery#: 85195652 BOL#: 75020445

CUST PO#: 4500536647 CUST P/N: 50200200840

DLVRY LBS / HEAT: 46575.000 LB DLVRY PCS / HEAT: 365 EA

Characteristic	Value	Characteristic Value	Characteristic Value
С	0.10%	Elongation test 2 28%	
Mn	1.08%	Elongation Gage Lgth test 2 8IN	
Р	0.010%		
S	0.035%		
Si	0.22%		
Cu	0.33%		
Cr	0.06%		
Ni	0.12%		
Мо	0.034%		The Following is true of the material represented by this MTR:
V	0.000%		*Material is fully killed and is Hot Rolled Steel
Cb	0.012%		*100% melted, rolled, and manufactured in the USA
Sn	0.011%		*EN10204:2004 3.1 compliant
Al	0.000%		*Contains no weld repair
Carbon Eq A529	0.37%		*Contains no Mercury contamination
Yield Strength test 1	56.4ksi		*Manufactured in accordance with the latest version
Tensile Strength test 1	76.8ksi		of the plant quality manual
Elongation test 1	30%		*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661
Elongation Gage Lgth test 1	8IN		*Warning: This product can expose you to chemicals which are
Yield Strength test 2	56.2ksi		known to the State of California to cause cancer, birth defects
Tensile Strength test 2	76.7ksi		or other reproductive harm. For more information go
			to www.P65Warnings.ca.gov

REMARKS: ALSO MEETS ASTM GRADE A36, A529-50, A572-50, A709-36, A709-50, A992, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W